

March 6, 2006



U.S. Department
of Transportation

400 Seventh Street, S.W.
Washington, D.C. 20590

**Pipeline and
Hazardous Materials
Safety Administration**

DOT-SP 9271
(ELEVENTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: (See individual authorization letter)
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the deviation from car separation requirements for transportation in commerce of packages prescribed herein of Division 1.1, 1.2, 1.3 and 1.4 explosives. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.
 - c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.203(a) in that marking the shipping paper with the special permit number is waived; and § 172.302(c) in that marking the special permit number on the packaging is waived and § 174.85(d) Table in that deviation from car separation requirements is authorized, except as specified herein.

5. BASIS: This special permit is based on the application of Union Pacific Railroad Company dated August 21, 2002, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Various explosives particularly Rocket motor and spacecraft assemblies	1.1	As	As
	1.2	Appro- priate	Appro- priate
	1.3		
	1.4		

7. SAFETY CONTROL MEASURES: Prescribed packaging is as defined in 49 CFR Part 173, Subpart C.

8. SPECIAL PROVISIONS:

a. The car separation requirements of § 174.85 are waived in lieu of the following:

- (1) Flatcars carrying loaded trailers or containers placarded EXPLOSIVES 1.1 or 1.2 may be placed next to flatcars loaded with trailers or containers placarded EXPLOSIVES 1.3 or 1.4 without a buffer car in between.
- (2) Flatcars in trailer-on flatcar or container-on-flatcar service with loads placarded EXPLOSIVES 1.1 or 1.2 may be placed next to non-placarded, loaded, specially equipped cars in trailer-on-flatcar service or container-on-flatcar service, or may be placed next to flatcars loaded with vehicles secured by means of a device designed for that purpose and permanently installed on the flatcar and of a type generally accepted for handling in interchange between railroads (i.e., bi-level and tri-level auto racks).

(3) Flatcars with rocket motors, placarded EXPLOSIVES 1.1, 1.2, 1.3 or 1.4 in trailers with automatic refrigerator or heating apparatus in operation may be placed next to flatcars with rocket motors, placarded either EXPLOSIVES 1.1, 1.2, 1.3 or 1.4, in trailers with automatic refrigerator or heating apparatus in operation. This apparatus must conform to DOT Special permit 5022.

(4) Freight cars placarded EXPLOSIVES 1.1 or 1.2 may be placed next to a freight car placarded EXPLOSIVES 1.3 without a buffer car in between.

b. Carriers who receive packages covered by this special permit in interchange may transport the packages under the terms of this special permit provided a copy of this special permit is maintained at the carrier's principle place of business and is made available to a representative of the Department of Transportation upon request.

c. Sections 172.203(a) and 172.302(c) are waived.

9. MODES OF TRANSPORTATION AUTHORIZED: Rail freight.

10. MODAL REQUIREMENTS: A current copy of this special permit or a current transcript of the complete text without the signature in a carrier provided document must be in the possession of a member of the train crew.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when the special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Robert A. McGuire
Associate Administrator
for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: WSchnoover/sln